

**Aero Design Ltd.****Work Order Control Sheet**Work Order#: **2016-127** Date Opened: **22-Sept-16** Title: **Machining**Aircraft OEM: **Eurocopter** Aircraft Model: **AS350/355** Product Type: **Step Bushing** Product Model: **Short** Quantity: **1****Work Order Contents**

Work Order/Build Sheets (Procedures Provided)  
Additional Work Sheets (Standard Practice)  
Drawings (See List Below)  
Parts Distribution Sheet  
Sub Component Tags  
Completed Certification (Original)  
Time Sheet (R&D)  
Notes

Initial or N/A

N/A
N/A
JC
JC
N/A
N/A
N/A
N/A

**Build Sheet Contents**

Tasks Initialled  
Dual Inspections Initialled

Initial or N/A

N/A
N/A

**Drawing List**

Drawing #	Rev #	Description	Initial or N/A
82733	2	Bushing	JC

**Component Completion**

Quantity Complete on This Work Order  
Quantity Incomplete on This Work Order  
Further Processing Required Before Release  
Release to Stock as Components

As Instructed

1
N/A
N/A
N/A

**Certification**

Form One Completed  
Serviceable (Green) Tag Completed  
In Process (Yellow) Tag Completed  
Unserviceable (Red) Tag Completed  
Parts Placed in Stores for Distribution

Initial or N/A

N/A
JC
N/A
N/A
N/A

**Additional Documentation**

Documentation of a minor change  
Non-Conformance Report Required  
Service Difficulty Report Required

Initial or N/A

N/A
N/A
N/A

**Billing**

Local (Aero Design)  
Research and Development  
Third Party

Initial or N/A

JC
N/A
N/A

**Traveller**

Initial or N/A


Work performed by:

Print: Jeff ClarkeSign: Jeff ClarkeSCA: AD02Date: 22-Sep-16

ICC / Dual Inspection performed by:

Print: Jason RekveSign: Jason RekveSCA: AD01Date: 22-Sep-16

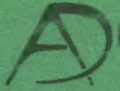
Work Order closed by:

Print: Jason RekveSign: Jason RekveSCA: AD01Date: 22-Sep-16

Approved Manufacturing Facility 73-04

Form 20.D.08

Rev. Original 23 Sep 2014



**Aero Design Ltd.**

9888 A Malaspina Rd. Powell River, BC, V8A 0G3

Phone: 604-483-2376 Fax: 604-483-2372 E-mail: info@aerodesign.ca

AMF 73-04

Nomenclature: BUSHING No. of pieces: 1

Manufacturer: AERO DESIGN LTD.

Part No.: 0.395 OD x 'F' ID x 3.15 Serial No.: PO 14059

TTSN: N/A TSO: N/A Rem.: N/A

Work Order No.: 2016-127

Remaining Tasks to be Performed: NONE

Signature: [Signature] ND

Date: 22 SEPT 2016 Lic. No. / SCA 73-04  
02

Form# 20.E.02

Rev. 1 24 April 2014

Serviceable



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AMF 73-04

Remarks

Serviceable



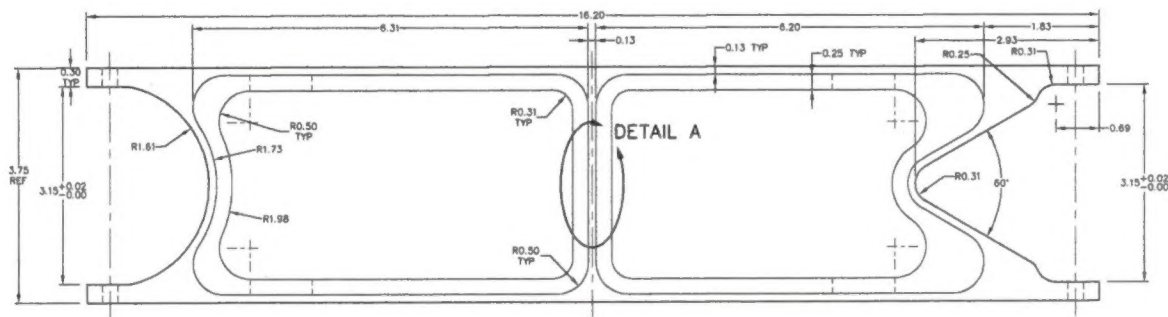
WO# 2216-127

Approved Manufacturing Facility 73-04

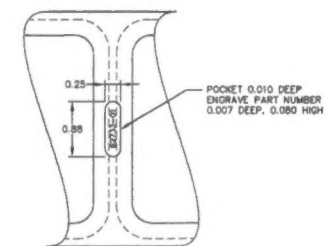
Form 20.F.06

Rev. Original 27 May 2013

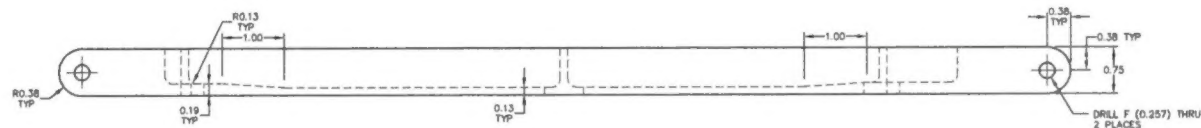




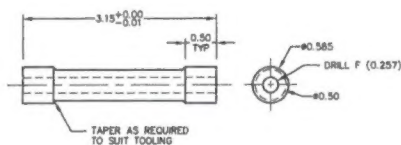
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REV.	DESCRIPTION OF CHANGE	INITIALS	DATE
0	INITIAL ISSUE		
1	CHANGE BUSHING (ITEM 02), REMOVE BUSHING (ITEM 03)	BJC	28 AUG 12
2	TITLE BLOCK UPDATED, CENTRE SUPPORT AND UPPER PROFILE RAD. INCREASED	BJC	30/07/2014



DETAIL A  
LOOKING AT OPPOSITE SIDE



01 BRACKET




02 BUSHING

Ø 0.395 OD  
x F drill

#### NOTES

1. REMOVE ALL BURRS AND BREAK SHARP EDGES.
2. THOROUGHLY DEGREASE, ALCOHOL, EPOXY PRIME AND POLYURETHANE PAINT ALL ALUMINUM PARTS PRIOR TO ASSEMBLY.  
ALTERNATE: ANODIZE ALL ALUMINUM PARTS IN ACCORDANCE WITH MIL-A-8625F, TYPE II.  
ALTERNATE: BRACKET (ITEM 01) TO BE THOROUGHLY DEGREASED AND POWDER COATED PRIOR TO ASSEMBLY.

03		0088A MALASPINA ROAD			
1	82733-02 02 BUSHING	6061-T6 ALUMINUM	QQ-A-200/B 0.625 ROD		
1	82733-01 01 BRACKET	6061-T6 ALUMINUM	QQ-A-200/B 4 X 0.75 BAR		
PART NO.	ITEM	DESCRIPTION	MATERIAL	MATERIAL SPEC	STOCK SIZE
QTY					
LIST OF MATERIALS					
APPROVALS		DATE		 <b>AERO DESIGN LTD.</b> 0088A MALASPINA ROAD POWELL RIVER, BC, CANADA, V8A 0G3 TEL: (604) 885.3376 www.aerodesign.ca	
DRAWN: JEFF CLARKE		16 MAR 2010			
CHECKED: E. BURGON					
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ON:				EUROCOPTER AS350/AS355 SERIES FIXED CABIN STEP SHORT STEP PARTS FABRICATION	
DECIMALS		ANGLES			
X.XXX ±0.010		±1/2°			
X.XX ±0.03					
X.X ±0.1					
SCALE 1 : 1		DWG. SIZE		REV.	
SHEET 1 OF 1		A1		82733 2	